

Remarks

This Reply is in response to the Office Action mailed on August 27, 2007 in which an election of species requirement was imposed. With his response, based on an Examiner interview held on September 25, 2007, originally filed claims 1-37 are canceled and claims 38-54 are added. Applicants respectfully request consideration and allowance of claims 38-54.

I. Examiner Interview Summary

On September 25, 2007, a telephonic interview was held between Examiner Tyler and Applicant's attorney, Todd A. Rathe. It was agreed upon that the recited method for generating a calibration target and recited calibration using the target are not mutually exclusive. The Examiner graciously agreed to permit Applicants to elect one of the species relating to generating a calibration target and also elect one of the species relating to calibrating a scanner. The Examiner also agreed to permit Applicants to file a generic claim encompassing the pending claims directed to the elected species.

II. Election Of Species Requirement

The Office Action asserted that the Invention includes the following species:

Species I, embracing Figure 1;

Species II, embracing Figure 8;

Species III, embracing Figure 14;

Species IV, embracing Figure 20; and

Species V, embracing Figure 23.

III. Election

In response, Applicants elect Species 1 and Species II without traverse. Applicants preserve the right to file one or more divisional applications for the non-elected species III-V.

IV. Preliminary Amendment

With this response, originally filed claim 1-37 are canceled. Claims 38-54 are added. Claims 38-54 substantially correspond to originally filed claims 1-14. Thus, no new matter is

added. Each of claims 38-54 reads upon species I and species II. Claims 38-54 are presented for consideration and allowance.

Respectfully submitted,

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